

OCTOBER 31, 2003

~~OCTOBER 31, 2002~~

~~OCTOBER 31, 2001~~

CONTRACT PERIOD THROUGH ~~OCTOBER 31, 2000~~

TO: All Departments

FROM: Department of Materials Management

SUBJECT: Contract for **SPRINKLER SYSTEM PARTS**

Attached to this letter is published an effective purchasing contract for products and/or services to be supplied to Maricopa County activities as awarded by the Board of Supervisors on **October 7, 1998**.

All purchases of products and/or services listed on the attached pages of this letter are to be obtained from the vendor holding the contract. Individuals are responsible to the vendor for purchases made outside of contracts. The contract period is indicated above.

Wes Baysinger, Director
Materials Management

LH/cl
Attach

Copy to: Clerk of the Board

Jim Baker, Kevin Kottner, Transportation
Laurel Wickersheim, Ken Mouw, Parks and Recreation
Gabriela Varadi, Flood Control
Valerie Chavez, Facilities Management
Sharon Tohtsoni Monica Mendoza, Materials Management

(Please remove Serial 94007-X from your contract notebooks)

SPECIFICATIONS ON CALL FOR BIDS FOR: **SPRINKLER SYSTEM PARTS**

Quantity of material and delivery point: **SPRINKLER SYSTEM PARTS** in units of one (1) or more each as stated in the specifications. Deliveries to be made to various Maricopa County Departments as covered by purchase order only.

SPECIFICATIONS, MINIMUM:

A. **INTENT:**

The intent of this Call for Bids is to establish a source(s) of supply for Sprinkler System Parts specifically listed herein, in addition to a blanket discount for related supplies as covered by current pricing documents.

B. **AWARD CRITERIA:**

The contract will be awarded to the lowest responsive/responsible bidder(s) meeting specifications on an individual item, group or brand basis.

C. **BLANKET PRICING:**

As the material to be purchased against this contract covers a wide variety of Sprinkler Systems Parts, bidders are required to submit catalogs and price sheets that provide the greatest coverage of the items and manufacturers listed herein.

D. **DELIVERY:**

1. Delivery is required F.O.B. Destination within seven (7) days of receipt of order.
2. The contractor shall locally stock sufficient quantities as may be necessary to meet the County's needs.

E. **STOCK OUTAGE:**

If the contractor is temporarily out of stock and cannot readily obtain the part from another source, the County reserves the right to purchase that part on the open market without recourse.

F. **MANUFACTURER, SPECIFICATIONS:**

All parts must meet or exceed original equipment manufacturer specifications. Substitutions are allowable when necessary to fill an order only with the approval of the using department.

G. **AMENDMENTS:**

Amendments, supplements, and/or revisions to this contract will be effective upon receipt of notice to and approval by the Department of Materials Management.

H. **ESCALATION:**

Any requests for price adjustments must be submitted thirty (30) days prior to the Contract **renewal date**. Justification for the requested adjustment in cost of labor and/or materials must be accompanied by appropriate documentation. Escalation shall not exceed the increase in the Phoenix Metropolitan Price Index.

SPECIFICATIONS, MINIMUM: (continued)

I. INCORPORATION OF BID INTO THE CONTRACT:

The contents of this solicitation and the selected firm's responses are to be incorporated into the contract.

J. QUALITY:

The materials and supplies called for herein shall be the best of their grade and types, prepared according to the best available standards or accepted formulas, and thoroughly tested and subjected to rigid examination and standardization. Items not meeting these requirements shall be replaced at no cost to the County upon due notice of deficiency.

K. FEDERAL EXCISE TAX:

Parts sold to the County are not subject to Federal Excise Tax and bidder should file proper forms for tax refunds from his sources.

L. REQUIREMENT'S CONTRACT:

Vendors signify their understanding and agreement by signing this document, that the contract resulting from this bid will be a requirement contract. The quantities shown are the County's best estimate of its needs for the term of the contract. However, this contract does not guarantee that any purchases will be made.

M. CONTRACT LENGTH:

This call for bids is for awarding a purchasing contract to cover a two (2) year period.

N. OPTION TO EXTEND:

The County may, at their option and with the approval of the Contractor, extend the period of this agreement up to a maximum of three (3), one (1) year options. The Contractor shall be notified in writing by the Materials Management Department of the County's intention to extend the contract period at least thirty (30) calendar days prior to the expiration of the contract period.

O. INVOICING:

All items purchased by the County, whether picked up, or delivered, shall be accompanied by a proper invoice billed to the Department shown on the purchase order, listing quantity, part number, description and pricing per unit, and total. The invoice shall be dated and signed by the County employee receiving the item(s), when item(s) are picked up. Problems regarding billing or invoicing should be directed to the Department shown on the order. Purchase orders shall be closed within 30 days of end of each month in accordance with instructions.

P. EXCESS PARTS:

The County desires to return parts, which were purchased from and are regularly stocked by the vendor (not obsolete). Bidder to indicate below any time limitations or restocking charge for such returns. Credit memos are to be issued for such returns at current buying prices unless otherwise stated below.

SPECIFICATIONS, MINIMUM: (continued)

Q. MBE/WBE PARTICIPATION:

Vendors submitting proposals are encouraged to solicit MAE/WBE participation on this contract. A list of certified MAE/WBE enterprises may be obtained by contacting Carlos Avelar, Contracts Compliance Coordinator for Maricopa County at (602) 506-8600. Please indicate in your bid response MAE/WBE areas of involvement for monitoring purposes.

R. INCURRING COSTS:

Maricopa County is not responsible for any costs incurred in preparing this bid, including the acquisition of supplies and/or personnel.

S. CONTRACT COMPLIANCE MONITORING:

The Materials Management Department and using Departments shall monitor the Contractors compliance with, and performance under, the terms and conditions of the Contract. The Contractor shall make available for inspection and/or copying by the County all records and accounts relating to the work performed or the services provided in this Contract.

T. UNCONDITIONAL TERMINATION FOR CONVENIENCE:

Maricopa County may terminate the resultant agreement for convenience by providing sixty (30) calendar days advance notice to the vendor.

U. P.O. CANCELLATION LANGUAGE:

The Department of Materials Management reserves the right to cancel Purchase Orders within a reasonable period of time after issuance. Should a Purchase Order be canceled, the County agrees to reimburse the vendor but only for actual and documentable costs incurred by the vendor due to and after issuance of the Purchase Order. The County will not reimburse the vendor for any costs incurred after receipt of County notice of cancellation, or for lost profits, shipment of product prior to issuance of Purchase Order, etc.

Vendors agree to accept verbal notification of cancellation from the Department of Materials Management with written notification to follow. By submitting a bid/proposal in response to this solicitation, the vendor specifically acknowledges to be bound by this cancellation policy.

V. CONTRACT ADMINISTRATION:

To help insure contract compliance, a contract administration process will be an integral part of this contract. County employees will be assigned as contract monitors for key locations throughout the County. Materials Management and the user organizations will utilize the procedure. This contract administration process is an audit and feedback system and will be in addition to any of the other policies and procedures contained herein. The Contract Administration Process is a total quality management tool that empowers the hands-on users to monitor and assure contract compliance.

The vendors should know in the bidding process that the successful bidder will be closely monitored for contract compliance. No additional cost is anticipated to be incurred by the successful bidder by the presence of the contract administration process as long as contract compliance is maintained. Except for the more formalized feedback of findings, the normal vendor/user relationship will exist when within compliance and the contract administration process should be transparent.

SPECIFICATIONS, MINIMUM: (continued)

W. CONFORMANCE TO THE MARICOPA COUNTY PROCUREMENT CODE:

If any bidder believes that any aspect of this solicitation is inequitable or impracticable of performance, they will proceed in accordance with the Maricopa County Procurement Code, Article MC1-905, to secure an administrative determination on this point.

X. PRICE REDUCTIONS:

By submitting a bid or proposal to this solicitation, vendors agree to guarantee that Maricopa County is receiving the lowest price offered by your company to other customers. If at any time during the contract period your company offers a lower price to another customer, notification shall immediately be made to the Maricopa County Department of Materials Management reducing your contract price. Should notification not be made of price reductions, upon discovery, Maricopa County shall reserve the right to take any or all of the following actions:

1. Cancel the contract, if it is currently in effect.
2. Determine the amount which the County was overcharged and submit a request for payment from the vendor for that amount.
3. Take the necessary steps to collect any performance surety provided on the applicable contract.

Y. INQUIRIES:

Questions concerning this bid should be directed to:

Al Marek
Department of Materials Management
Telephone: (602) 506-3243

Z. PROMPT PAYMENT DISCOUNT:

Maricopa County, through its "Continuous Improvement Initiatives" has identified Vendor Payment as a process requiring attention and improvement. Maricopa County has initiated changes in this area which are intended to both improve and expedite this process. In light of these efforts, vendors are strongly encouraged to offer Maricopa County Cash Discounts for Prompt Payment Terms. Invoices reflecting such Cash Discounts will be processed with the highest priority.

AA. STATUTORY RIGHT OF CANCELLATION FOR CONFLICT OF INTEREST:

Notice is given that pursuant to A.R.S. § 38-511 the County may cancel this contract without penalty or further obligation within three years after execution of the contract, if any person significantly involved in initiating, negotiating, securing, drafting or creating the contract on behalf of the County is at any time while the contract or any extension of the contract is in effect, an employee or agent of any other party to the contract in any capacity or consultant to any other party of the contract with respect to the subject matter of the contract. Additionally, pursuant to A.R.S. § 38-511 the County may recoup any fee or commission paid or due to any person significantly involved in initiating, negotiating, securing, drafting or creating the contract on behalf of the County from any other party to the contract arising as the result of the contract.

SPECIFICATIONS, MINIMUM: (continued)

BB. REGISTRATION:

Vendors are required to be registered with Maricopa County prior to receiving an award for any County Business. Failure to comply with this requirement will cause your bid to be declared non-responsive. Registration Forms are available from the Department of Materials Management, 320 West Lincoln Street, Phoenix, Arizona 85003 or by calling (602) 506-3308.

CC. EMPLOYEE DISCOUNTS:

Vendors are requested to include with their bids/proposals/quotes the amount of any discount they are willing to offer to Maricopa County Employees. The amount of the offered discount, if any, will not be considered in evaluating bids/proposals/quotes to determine which vendor has offered the lowest price or which proposal is determined to be in the best interest of Maricopa County. The County does not want vendors to offer any discount to County Employees if that would negatively impact the pricing the vendors offered to Maricopa County for its purchases. Should vendors have any questions regarding this request, please contact **AL MAREK** at **506-3243**.

AM/mab

cc: Parks & Recreation
Transportation Department
Flood Control
Facilities Management

SPRINKLER WORLD, 2114 E. INDIAN SCHOOL RD., PHOENIX, AZ, 85016

PRICING:

The bidders hereby certify that they have read, understand, and agree that acceptance by Maricopa County of the bidder's offer by the issuance of a purchase order or contract will create a binding contract. Further, they agree to fully comply with all terms and conditions as set forth in the Maricopa County Procurement Code, and amendments thereto, together with the specifications and other documentary forms herewith made a part of this specific procurement.

Unit price as bid for **SPRINKLER SYSTEM PARTS** in accordance with attached specifications:

Blanket Number: B0604154

ITEM	CATALOG	DESCRIPTION	ANNUAL QUANTITY	ISSUE	UNIT OF PART NUMBER	MANUFACTURER	PRICE	
19. <u>7.161</u> /ea	0600358	Coupling, PVC, Compression 3"	<u>20</u>		each	<u>110-30</u>	<u>FLO-CONTROL</u>	\$
20. \$ <u>2.9106</u> /ea	0604038	Coupling, PVC, Compression 2"	<u>20</u>		each	<u>110-20</u>	<u>FLO-CONTROL</u>	
21.	0604039	Coupling, PVC, Compression 1-1/2"	<u>20</u>	each	<u>110-15</u>	<u>FLO-CONTROL</u>		\$ <u>2.24</u> /ea
22.	0604040	Coupling, PVC, Compression 1-1/1"	<u>20</u>	each	<u>110-12</u>	<u>FLO-CONTROL</u>		\$ <u>2.171</u> /ea
23.	0600358	Coupling, PVC, Compression, 1"	<u>17</u>	each	<u>110-10</u>	<u>FLO-CONTROL</u>		\$ <u>1.41</u> /ea
27. <u>11.57</u> /ea	0600363	Valve, Gate, PVC, 1-1/2", Thread x Thread	<u>15</u>	each	<u>BV2411-0152</u>	<u>SPEARS</u>		\$
28. \$ <u>8.32</u> /ea	0600364	Valve, Gate, PVC, 1", Thread x Thread	<u>20</u>	each	<u>BV2411-010W</u>	<u>SPEARS</u>		
32. /ea	0600367	Feeder, Ratio Fertilizer Injector, H.E. Anderson Series "S", Model E X 4HC, 2"	<u>2</u>	each	<u>EZ4-HC</u>	<u>H.E. ANDERSON</u>		\$ <u>3136.</u>
34.	0600369	Valve, Angle, Manual, Brass, 1", with union, Champion	<u>5</u>	each	<u>300-100</u>	<u>CHAMPION</u>		\$ <u>14.49</u> /ea
35.	0600370	Valve, Angle, Manual, Brass, 2", with union, Champion	<u>5</u>	each	<u>300RS-200</u>	<u>CHAMPION</u>		\$ <u>60.00</u> /ea
36.	0600371	Sensor, Flow, Tee, Data Model 228-BSW, 2"	<u>10</u>	each	<u>IA228B-2</u>	<u>DATA IND</u>		\$ <u>425.</u> /ea
37. \$1232.88/ea	0600372	Assembly, Reduced Pressure, 3", Febco, Model 825 RW	<u>1</u>	each	<u>860-NRS-300</u>	<u>FEBCO</u>		

38.	0604042 Assembly, Reduced Pressure, 2", Wilkens	<u>2</u>	each	<u>009QT-200</u>	<u>WATTS</u>	\$ 241.36 /ea
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SPRINKLER WORLD, 2114 E. INDIAN SCHOOL RD., PHOENIX, AZ, 85016

PRICING: (continued)

Unit price as bid for **SPRINKLER SYSTEM PARTS** in accordance with attached specifications:

<u>ITEM</u>	<u>CATALOG</u>	<u>DESCRIPTION</u>	<u>ANNUAL QUANTITY</u>	<u>ISSUE</u>	<u>UNIT OF PART NUMBER</u>	<u>MANUFACTURER</u>	<u>PRICE</u>
39.	0600373	Assembly, Reduced Pressure, 6" Febco Model 825 RW	<u>1</u>	each	860-NRS-600	FEBCO	\$1811.96/ea
43.	0600376	Regulator, Pressure, 1", Single Union, Honeywell Braukman Model DO6S	<u>3</u>	each	DS05G-1028	HONEYWELL	\$ 68.14/ea
44.	0604044	Regulator, Pressure, 1-1/2", Single Union, Honeywell Braukman Model DO6S	<u>1</u>	each	D060157	HONEYWELL	\$153.90/ea
45.	0600377	Regulator, Pressure, 2", Single Union, Honeywell Braukman Model DO6S	<u>1</u>	each	D06U-165	HONEYWELL	\$206.89/ea
46.	0600378	Regulator, Pressure, 1", Double Union, Honeywell Braukman Model DO6S	<u>1</u>	each	KO6U1021 DS05G-1028	HONEYWELL	\$ 78.38/ea
47.	0600379	Regulator, Pressure, 2", Double Union, Honeywell Braukman Model DO6S	<u>1</u>	each	D06U165 K06U1045	HONEYWELL	\$233.15
55.	0600387	Tubing, 1/2" OD .67, ID .57, 1 Gal. per hour emitter, Spacing 24" 100' roll Netafim Ram	<u>2</u>	each	TLDL9-2410	NETAFIM/500rl	\$ 17.01 /rl
56.	0604045	Tubing, 1/2", Blind Tubing, 500' roll	<u>3</u>	each	TLD0050	NETAFIM/100rl	\$ 8.40 /rl
58.	0600389	Valve, Line Flushing, Threaded Netafim Model 1/2 "	<u>AS Req</u>	each	TL050MFV-1	NETAFIM	\$ 7.20
59.	0604047	Valve, Line Flushing, Ram, Model 1/2 "	<u>AS Req</u>	each	TLFV-1	NETAFIM	\$ 7.20 /ea
60.	0600390	Tee, 1/2", Ram x Ram x Ram Netafim #11-30555	<u>200</u>	each	TLTEE	NETAFIM	\$.33 /ea
61.	0604046	Coupling, 1/2" Ram x Ram Netafim, #11-30555	<u>400</u>	each	TLCOUP	NETAFIM	\$.16 /ea

SPRINKLER WORLD, 2114 E. INDIAN SCHOOL RD., PHOENIX, AZ, 85016

PRICING: (continued)

Unit price as bid for **SPRINKLER SYSTEM PARTS** in accordance with attached specifications:

<u>ITEM</u>	<u>CATALOG</u>	<u>DESCRIPTION</u>	<u>ANNUAL QUANTITY</u>	<u>ISSUE</u>	<u>UNIT OF PART NUMBER</u>	<u>MANUFACTURER</u>	<u>PRICE</u>
64.	0600394	Assembly, Solenoid 1", 24V, Rainbird, #602156,	<u>20</u>	each	R <u>206920-01</u>	<u>R/BIRD</u>	\$ <u>13.65</u> /ea
65.	0600401	Valve, Remote, Brass Elec, 1", Rainbird, EFA-CP Series	<u>10</u>	each	RB <u>100-EFB-CP</u>	<u>R/BIRD</u>	\$ <u>96.04</u> /ea
66.	0600402	Valve, Remote, Brass Elec, 2", Rainbird, EFA-CP-PRF Series	<u>10</u>	each	RB <u>200-EFB-CP</u>	<u>R/BIRD</u>	\$ <u>142.59</u> /ea
67.	0600403	Bubbler, Toro #514-20	<u>40</u>	each	<u>514-20</u>	<u>TORO</u>	\$ <u>.50</u> /ea
68.	0600404	Controller, Sprinkler Mechanical, Toro Monitor II	<u>2</u>	each	<u>176-01-01</u>	<u>TORO</u>	\$ <u>556.25</u> /ea
71.	0609338	Toro 216 Series Brass Valve, 1"	<u>10</u>	each	<u>216-26-04</u>	<u>TORO</u>	\$ <u>62.25</u> /ea
72.	0600406	Valve, Control Ball 2" Worcestor, 4-1-6 TSE	<u>AS Req</u>	each	41 <u>6TSE2/115V</u>	<u>WORCHESTER</u>	\$ <u>935.00</u> /ea

BLANKET PRICING:

<u>MANUFACTURERS PARTS PRICE CATALOG DESIGNATION</u>	<u>DATE</u>	<u>PRICE COLUMN</u>	<u>ADDITIONAL DISCOUNT</u>
<u>Irritrol</u>	<u> </u>	<u> </u>	<u>55.3%</u>
<u>Toro</u>	<u> </u>	<u> </u>	<u>50.0%</u>
<u>Hunter</u>	<u> </u>	<u> </u>	<u>54.0%</u>
<u>Rainbird</u>	<u> </u>	<u> </u>	<u>51.0%</u>
<u>Rich DEL (Manufactured by Irritrol)</u>	<u> </u>	<u> </u>	<u>55.3%</u>
<u>* SPRINKLER WORLD PRICE LIST BY SALES CLASS</u>	<u>3-3-97</u>	<u>% DISCOUNT</u>	<u>VARIES BY MANUFACTURER</u>
<u>* SPRINKLER WORLD PRICE LIST BY MERCHANDISE CLASS</u>	<u>3-9-97</u>	<u>LIST UNIT PRICE</u>	<u>AS SHOWN IN DISCOUNT</u>

* SEE ATTACHED DISOUNT LIST

SPRINKLER WORLD, 2114 E. INDIAN SCHOOL RD., PHOENIX, AZ, 85016

PRICING: (continued)

FACTORY AUTHORIZED SERVICE AVAILABILITY:

The county desires local factory authorized services within the Phoenix metropolitan area capable of supplying and installing component parts, trouble shooting, repairing and maintaining equipment:

BRAND:

LABOR RATE:

VARIOUS MANUFACTURERS

35.00 PER HOUR

Guarantee:

MANUFACTURE'S WARRANTY

Delivery time after receipt of order:

5-7 DAYS

Time restrictions on return of parts:

90 DAYS

Restocking charge on return of parts:

25% WITHOUT RECEIPT

Minimum order (if any):

NONE

SPRINKLER WORLD, 2114 E. INDIAN SCHOOL RD., PHOENIX, AZ, 85016

Terms: NET 30

Federal Tax ID Number: 86-0341654

Vendor Number: 860341654

Telephone/Fax Number: 602-954-9022 / 602-956-0624

Contract Period: To cover the period ending **October 31, 2003.**
~~OCTOBER 31, 2001 2002.~~

Additional Locations:

MESA

3146 S. Country Club
Mesa, AZ 85210
602/892-5001

GLENDALE

16700 N 51st Ave.
Glendale, AZ 85036
602/938-3141

N.E. PHOENIX

17826 N. Tatum Blvd.
Phoenix, AZ 85032
602/992-1882

HUGHES SUPPLY INC

TURF IRRIGATION & WATER WORKS SUPPLY, 3622 S. 30TH ST., PHOENIX, AZ, 85040PRICING:

The bidders hereby certify that they have read, understand, and agree that acceptance by Maricopa County of the bidder's offer by the issuance of a purchase order or contract will create a binding contract. Further, they agree to fully comply with all terms and conditions as set forth in the Maricopa County Procurement Code, and amendments thereto, together with the specifications and other documentary forms herewith made a part of this specific procurement.

Unit price as bid for SPRINKLER SYSTEM PARTS in accordance with attached specifications:

Blanket Number: B0604154

<u>ITEM</u>	<u>CATALOG</u>	<u>DESCRIPTION</u>	<u>ANNUAL</u>	<u>UNIT OF</u>	<u>PART</u>	<u>MANUFACTURER</u>
<u>PRICE</u>			<u>QUANTITY</u>	<u>ISSUE</u>	<u>NUMBER</u>	
1.	0601546	Pipe, PVC, Class 200, 1", 10' lengths	<u>20</u>	PC	<u>40C2-0400</u>	<u>Various</u> \$ <u>.08</u> /ft
2.	0600348	Pipe, PVC, Schedule 40, 3" 20' lengths	<u>7</u>	PC	<u>40S4-1200</u>	<u>Various</u> \$ <u>.71</u> /ft
3.	0600349	Pipe, PVC, Schedule 40, 2" 20' lengths	<u>10</u>	PC	<u>40S4-0800</u>	<u>Various</u> \$ <u>.35</u> /ft
4.	0600350	Pipe, PVC, Schedule 40, 1" 20' lengths	<u>14</u>	PC	<u>40S4-0400</u>	<u>Various</u> \$ <u>.16</u> /ft
5.	0601547	Pipe, PVC, Schedule 40, 3/4" 20' lengths	<u>27</u>	PC	<u>40S4-0300</u>	<u>Various</u> \$ <u>.11</u> /ft
6.	0600351	Pipe, PVC, Schedule 40, 1/2" 20' lengths	<u>14</u>	PC	<u>40S4-0200</u>	<u>Various</u> \$ <u>.085</u> /ft
7.	0604033	Coupling, PVC, Schedule 40, 4"	<u>6</u>	each	<u>429040</u>	<u>Spears</u> \$ <u>1.81</u> /ea
8.	0604034	Coupling, PVC, Schedule 40, S x S, 2"	<u>24</u>	each	<u>429020</u>	<u>Spears</u> \$ <u>.36</u> /ea
9.	0604035	Coupling, PVC, Schedule 40, S x S, 1 1/2"	<u>30</u>	each	<u>429015</u>	<u>Spears</u> \$ <u>.23</u> /ft
10.	0600353	Coupling, PVC, Schedule 40, S x S, 1/2"	<u>25</u>	each	<u>429005</u>	<u>Spears</u> \$ <u>.07</u> /ft
11.	0600352	Coupling, PVC, Schedule 40, S x S, 1"	<u>47</u>	each	<u>429010</u>	<u>Spears</u> \$ <u>.16</u> /ea

12.	0607301 Coupling, PVC, Schedule 40,			
	S x S, 1/2"	<u>22</u>	each	<u>429005</u> Spears <u>\$.07/ea</u>

HUGHES SUPPLY INC
 TURF IRRIGATION & WATER WORKS SUPPLY, 3622 S. 30TH ST., PHOENIX, AZ, 85040

PRICING: (continued)

Unit price as bid for **SPRINKLER SYSTEM PARTS** in accordance with attached specifications:

<u>ITEM</u>	<u>CATALOG</u>	<u>DESCRIPTION</u>	<u>ANNUAL</u>	<u>UNIT OF</u>	<u>PART</u>	<u>MANUFACTURER</u>
	<u>PRICE</u>		<u>QUANTITY</u>	<u>ISSUE</u>	<u>NUMBER</u>	
13.	0601548	Coupling, PVC, Schedule 40, Slip Fit, 3/4"	<u>52</u> each	<u>429007</u>	<u>Spears</u>	\$ <u>.09</u> /ea
14.	0604037	Elbow 90°, PVC, Schedule 40, S x S, 2"	<u>25</u> each	<u>406020</u>	<u>Spears</u>	\$ <u>.61</u> /ea
15.	0600354	Elbow 90°, PVC, Schedule 40, S x S, 1"	<u>37</u> each	<u>406010</u>	<u>Spears</u>	\$ <u>.20</u> /ea
16.	0600355	Elbow 90°, PVC, Schedule 40, S x S, 3/4"	<u>42</u> each	<u>406007</u>	<u>Spears</u>	\$ <u>.11</u> /ea
17.	0600356	Tee, PVC, Schedule 40, S x S x S, 1"	<u>32</u> each	<u>401007</u>	<u>Spears</u>	\$ <u>.14</u> /ea
18.	0600357	Tee, PVC, Schedule 40, S x S x S, 1/2"	<u>32</u> each	<u>401005</u>	<u>Spears</u>	\$ <u>.13</u> /ea
24.	0600360	Valve, Gate, Brass, 2-1/2", NIPCO, T13/Bronze Hand Wheel	<u>11</u> each	<u>53T113-100</u>	<u>Nibco</u>	\$ <u>74.20</u> /ea
25.	0600361	Valve, Gate, Brass, 1" NIPCO, T13/Bronze Hand Wheel	<u>11</u> each	<u>53T113-0400</u>	<u>Nibco</u>	\$ <u>13.52</u> /ea
26.	0600362	Valve, Ball, PVC, 2", Thread x Thread	<u>10</u> each	<u>53BVET-0800</u>	<u>Spears</u>	\$ <u>10.60</u> /ea
29.	0600365	Strainers, "Y" Brass, 150 Mesh Screen, 1"	<u>25</u> each	<u>95-202</u>	<u>Watts</u>	\$ <u>20.00</u> /ea
30.	0604041	Strainers, "Y" Brass, 150 Mesh Screen, 1-1/2"	<u>25</u> each	<u>95-206</u>	<u>Watts</u>	\$ <u>35.28</u> /ea
31.	0600366	Strainers, "Y" Brass, 150 Mesh Screen, 2"	<u>25</u> each	<u>95-20</u>	<u>Watts</u>	\$ <u>53.67</u> /ea

33.	0600368 Box Valve, Plastic, 12" deep				
	Rectangle w/Lid, Green Carson,			62 14191 &	
	Model 1419 12B	<u>30</u>	each	<u>62 14193 Carson</u>	<u>\$ 10.16/ea</u>

HUGHES SUPPLY INC

TURF IRRIGATION & WATER WORKS SUPPLY, 3622 S. 30TH ST., PHOENIX, AZ, 85040PRICING: (continued)

Unit price as bid for SPRINKLER SYSTEM PARTS in accordance with attached specifications:

<u>ITEM</u>	<u>CATALOG</u>	<u>DESCRIPTION</u>	<u>ANNUAL</u>	<u>UNIT OF</u>	<u>PART</u>	<u>MANUFACTURER</u>
	<u>PRICE</u>		<u>QUANTITY</u>	<u>ISSUE</u>	<u>NUMBER</u>	
40.	0600374	Valve, Ultra Flow Elec., 1"				
		Hardie Model 700 Series	<u>10</u>	each	<u>72-700-1</u>	<u>Hardie</u> \$ <u>26.40</u> /ea
41.	0604043	Valve, Ultra Flow Elec., 1 1/2"				
		Hardie Model 700 Series	<u>10</u>	each	<u>72-700-1.5</u>	<u>Hardie</u> \$ <u>39.60</u> /ea
42.	0600375	Valve, Ultra Flow Elec., 2"				
		Hardie Model 700 Series	<u>1</u>	each	<u>72-700-2</u>	<u>Hardie</u> \$ <u>52.80</u> /ea
48.	0600380	Sprinkler, Full Circle, 1" Inlet,				
		Hunter I40 w/43 Nozzle,	<u>100</u>	each	<u>73-I-40-360S</u>	<u>Hunter</u> \$ <u>33.98</u> /ea
49.	0600381	Sprinkler, Part Circle, 180° ARC				
		Hunter I40 W/43 Nozzle,	<u>100</u>	each	<u>73-I-40-ADS</u>	<u>Hunter</u> \$ <u>33.98</u> /ea
51.	0600383	Sprinkler, Solid State, Irritol,				
		#MC 4	<u>2</u>	each	<u>75-MC-4-PLUS</u>	<u>Irritol</u> \$ <u>189.20</u> /ea
52.	0600384	Sprinkler, Solid State, Irritol,				
		#MC 8	<u>2</u>	each	<u>75-MC-8-PLUS</u>	<u>Irritol</u> \$ <u>254.76</u> /ea
62.	0600392	Assembly, Diaphragm, 2",				
		Rainbird #202615	<u>10</u>	each	<u>74X-202615</u>	<u>Rainbird</u> \$ <u>19.22</u> /ea
63.	0600393	Assembly Diaphragm, 1 1/2",				
		Rainbird #202614	<u>10</u>	each	<u>74X-202614</u>	<u>Rainbird</u> \$ <u>15.81</u> /ea
67.	0600403	Bubbler, Toro #514-20	<u>40</u>	each	<u>74B-51420</u>	<u>Toro</u> \$ <u>.50</u> /ea
73.	0600407	Wire, Control, 14 Gauge,				
		500/roll	<u>2</u>	roll	<u>92W-14R500</u>	<u>A.E.F.</u> \$ <u>16.64</u> /ea
74.	0604049	Assembly, Solenoid, 1" 24 volt				
		AC Hardie Ultra Flow	<u>20</u>	each	<u>75X-100247</u>	<u>Hardie/Irritol</u> \$ <u>4.54</u> /ea

77.	0606065 PVC Cement, 1 pint, Weld on				
	7oz or equal	<u>24</u>	each	<u>93C 7053</u>	<u>IPS Weld on</u>
					<u>\$ 2.90/ea</u>

HUGHES SUPPLY INC
TURF IRRIGATION & WATER WORKS SUPPLY, 3622 S. 30TH ST., PHOENIX, AZ, 85040

PRICING: (continued)

Guarantee: MANUFACTURE'S WARRANTY

Delivery time after receipt of order: 7-14 Days ARO

Time restrictions on return of parts: 1 year after purchase

Restocking charge on return of parts: 15%

Minimum order (if any): None

Terms: NET 30

Federal Tax ID Number: 86-0274495-86-0898598

Vendor Number: 860274495-860898598

Telephone/Fax Number: 602-268-8781 / 602-268-8973

Contract Period: To cover the period ending October 31, 2000.
OCTOBER 31, 2001.